

OFFICE OF INVENTION

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H&A-104 refund

05-19-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

K. NAGATA et al

Serial No. 09/924,575

Group Art Unit: 2881

Filed: August 9, 2001

For: METHOD AND APPARATUS FOR CHARGED PARTICLE BEAM EXPOSURE

REQUEST FOR REFUND

Commissioner of Patents
Washington, DC 20231

Sir:

Applicants request a refund in the above-identified application due to an error on the part of the Patent Office.

On August 9, 2001, Applicants filed patent application papers in the above-identified application containing dependent and independent claims.

However, the Applicants' representative's Monthly Statement of Account for August 2001 (copy enclosed) indicates that a multiple claims fee was charged to the deposit account on August 10, 2001, even though there were no multiple claims. Copies of the mailroom date-stamped receipt and the Preliminary Amendment rewriting claim 13 as an independent claim rather than a multiple claim are enclosed as evidence that the Patent Office received no multiple claims.

Serial No. 09/924,575

H&A-104

Please credit a refund in the amount of \$270.00 to the
Deposit Account No. 50-1417.

Respectfully submitted,



Shrinath Malur

Registration No. 34,663
Attorney for Applicants

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Date: February 25, 2003



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

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Account No.	501417
Date	8-31-01
Page	1

MATTINGLY STANGER & MALUR, P .C.

FINA

104 EAST HUME AVENUE

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PLEASE SEND REMITTANCES TO:
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8	3	01	3	09259333	H-749	115	110.00	1495.00
8	3	01	199	450513		567	30.00	1465.00
8	9	01	51	09917814	H-841-02	101	710.00	755.00
8	9	01	52	09917814	H-841-02	102	160.00	595.00
8	9	01	53	09917814	H-841-02	103	36.00	559.00
8	10	01	52	09924575	H&A-104	104	270.00	289.00
8	15	01	25	PAYMENT		701	2000.00	2289.00
8	17	01	206	1657170	259-2007	365	100.00	2189.00
8	21	01	13	09793601	H&A-102	116	280.00	1909.00
8	27	01	1	09562759	KMW-101	216	195.00	1714.00
8	27	01	1	09740959	USU-20-05	102	80.00	1634.00
8	28	01	10	08910115	SAV-300	203	171.00	1463.00
8	28	01	11	08910115	SAV-310	202	280.00	1183.00
8	28	01	19	09598491	ASA-345-04	102	400.00	783.00
8	28	01	20	09598491	ASA-345-04	103	90.00	693.00
8	31	01	341	SERVICE CHARGE		608	25.00	668.00

AN AMOUNT SUFFICIENT TO
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OPENING BALANCE	TOTAL CHARGES	TOTAL CREDITS	CLOSING BALANCE
1605.00	2937.00	2000.00	668.00



H&A-104

MATTINGLY, STANGER & MALUR
1800 Diagonal Road, Suite 370
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In re Patent Application of

K. NAGATA et al

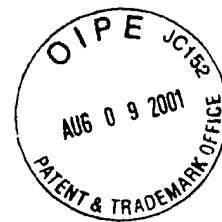
Serial No.

Filed: August 9, 2001

For: METHOD AND APPARATUS FOR CHARGED
PARTICLE BEAM EXPOSURE

Papers Filed Herewith:

1. Title Page; Description (25 pp.), 13 Claims,
Abstract;
2. Declaration and Power of Attorney;
3. Check #4132 for \$950.00 (Filing Fee);
4. 21 sheets drawings (Figs. 1-33);
5. Preliminary Amendment;
6. Information Disclosure Statement;
PTO-1449 Form, in duplicate; and
Copies of documents cited;
7. Certified Priority Document
(JP No. 2000-243202);
8. List of Inventors' Names and Addresses;
9. Transmittal; and
10. Serial No. postcard.



Receipt is hereby acknowledged of the papers filed, as
identified in connection with the above-identified patent
application.

COMMISSIONER OF PATENTS AND TRADEMARKS



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

K. NAGATA et al

Serial No.

Filed: August 9, 2001

For: METHOD AND APPARATUS FOR CHARGED
PARTICLE BEAM EXPOSURE

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows.

IN THE CLAIMS

Rewrite claim 13 as follows:

13. (Amended) The apparatus for charged particle beam exposure according to claim 9,

wherein said exposure dose data is converted into a binary number, and connection is made between output of the binary number, each digit thereof having a weight at a power of 2, and a plurality of said charged particle beam sources in said matrix state, each having a weight in a ratio of a power of 2, such that the weights of each digit of the output and each said charged particle beam source coincide with each other.

MARKED UP VERSION OF REWRITTEN CLAIMS

13. (Amended) The apparatus for charged particle beam exposure according to [any one of] claim 9 [and 10],

wherein said exposure dose data is converted into a binary number, and connection is made between output of the binary number, each digit thereof having a weight at a power of 2, and a plurality of said charged particle beam sources in said matrix state, each having a weight in a ratio of a power of 2, such that the weights of each digit of the output and each said charged particle beam source coincide with each other.